GE
Lighting

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San Diego State University realizes 50% energy improvement with GE lighting upgrade

GE's Lumination™ ET Series LED Luminaires rank top-of-class in style and energy efficiency

THE SITUATION

Founded in 1897, San Diego State University (SDSU) is a public research university with 34,000 students enrolled at its campus in San Diego, Calif. SDSU strives to be an environmentally responsible institution by implementing programs "to increase its energy efficiency, reduce its water consumption and institute 'green' practices where possible."

THE SOLUTION

SDSU enrolled GE's Lumination™ ET Series LED Luminaires in classrooms in three buildings on campus. The 2'x2' recessed LED troffers were installed in interactive classrooms in the Adams Humanities Building and in the Department of Journalism and Media Studies. The University also constructed a new 3,000-square-foot anatomy lab using GE's LED fixture that produces a perfectly even glow when lit, but appears completely free of a visible light source while off.

"We're seeing about a 50% energy improvement in rooms where we replaced old fluorescent fixtures with Lumination LED troffers for classroom lighting. Students have also commented that the classrooms feel more open and spacious since the switch. Overall it was a hassle-free transition from fluorescent and something we hope to replicate in other areas across campus in the years ahead."

- Jeffrey Herr, San Diego State University Facility Services

GE's Lumination LED Luminaires feature an ultra-thin profile, adding beautiful ambient light to any space. LED recessed lighting troffers utilize Intrinsx™ technology to deliver exceptionally uniform light with an exquisite balance of refined appearance and superior efficiency.

For more information, visit **gelighting.com/office**.

OPERATING IMPACT

About a 50% energy improvement in classrooms according to SDSU

ENVIRONMENTAL IMPACT

GE helped support SDSU's campus initiative to make "sustainability an everyday part of the university culture."

imagination at work

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